

REMARKS

Claims 11 and 20-22 are pending in this application, all of which claims have been amended. Claims 14-19 have been cancelled in this Response. No new claims have been added.

(1) Claims 11, 14-17 and 20-22 were rejected under 35 U.S.C. §103(a) as being unpatentable over JP2000-290374 (General Glass). Claims 11-22 were rejected under 35 U.S.C. §103(a) as being unpatentable over by JP 11-322929 to Toyobo Co., Ltd.. Claims 11, 14-18 and 19-22 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,492,996 to Dang et al. Claims 11, 14-16 and 19-22 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,498,784 to Arnold et al. Claims 1-17 and 19-20 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,204,356 to Saito et al.

(2) Claim 11 has been amended to incorporate new limitations, which are supported at page 6, lines 17-19; page 8, line 6; and Examples 1 and 2 at pages 14-16. None of the cited references discloses or suggests the newly incorporated features of the present invention.

In particular, none of the references discloses or suggests the specific resin, that is, poly(benzoazole) obtained by reaction of dicarboxylic acid derivative with 2,2-bis(3-amino-4-hydroxyphenyl)hexafluoropropane.

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In addition, none of the references discloses that the claimed resin is optical transparent. As shown in Examples 1 and 2 at pages 14-16; and Table 1 at page 17, the claimed resin shows excellent properties for using as an optical waveguide.

Further, none of the references discloses or suggests the specific fluorine atom content of the poly(benzoxazole) ranges.

Thus, even a combination of the cited references does not make the invention of claim 11, so neither of the rejections of claim 11 under 35 U.S.C. §102(b) nor 103(a) is supported by the cited references. Reconsideration of the rejections is respectfully requested.


(3) In view of the aforementioned amendments and accompanying remarks, Applicants submit that the claims, as herein amended, are in condition for allowance. Applicants request such action at an early date.

If the Examiner believes that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney to arrange for an interview to expedite the disposition of this case.

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If this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. The fees for such an extension or any other fees that may be due with respect to this paper may be charged to Deposit Account No. 50-2866.

Respectfully submitted,
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SY/mt
Attachment: Limited Recognition
Petition for Extension of Time

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